## AR Solutions in Action

**CDC's Investments to Combat Antibiotic Resistance Threats** 

**FISCAL YEAR** 

**IDAHO** \$304,098

**Funding for AR Activities** Fiscal Year 2018



## **FUNDING TO STATE HEALTH DEPARTMENTS**



RAPID DETECTION AND RESPONSE to novel or high-concern drug-resistant germs is critical to contain the spread of these infections.

With 2017 funding, Idaho has fully implemented testing for "nightmare bacteria" CRE and CRPA at the state public health laboratory. This will allow the state to report results within 72 hours, thereby improving response time.

HAI/AR PREVENTION works best when public health and healthcare facilities partner together to implement targeted, coordinated strategies to stop infections and improve antibiotic use.

With 2017 funding, Idaho hosted its second annual Infection Preventionist Peer Workshop for critical access hospitals—a platform to share successes, challenges, and resources. They also initiated a mentorship program among participating hospitals.



FOOD SAFETY projects protect communities by rapidly identifying drug-resistant foodborne bacteria to stop and solve outbreaks and improve prevention.

Idaho uses whole genome sequencing to track and monitor local outbreaks of Listeria, Salmonella, Campylobacter, and E. coli and uploads sequence data into PulseNet for nationwide monitoring of outbreaks and trends. In Fiscal Year 2019, Idaho will begin simultaneously monitoring these isolates for resistance genes. When outbreaks are detected, local CDCsupported epidemiologists investigate the cases to stop spread.

Page 1 of 1 This data represents CDC's largest funding categories for AR. It shows extramural funding that supports AR activities from multiple funding lines.

AR: antibiotic resistance HAI: healthcare-associated infection

